Confined Spaces

- Confined Spaces are
  - Large enough to enter and perform work
  - Not meant for continuous human occupancy
  - Limited means of egress

Confined Spaces

- Permit Required Confined Spaces
  - Contains or may potentially contain a hazardous atmosphere
  - Contains material that can engulf an entrant
  - Has an internal configuration that may trap and suffocate the entrant
  - Contains any other recognized safety or health hazard

Confined Spaces

- All confined spaces have to be considered “permit” required until proven otherwise
- Entry into permit required confined spaces requires compliance with 29 CFR 1910.146.

Confined Spaces

- Hazardous Waste Site Issues
  - Confined spaces rarely identified before USACE takes on HTRW project investigations
  - Remedial action construction and treatment process operation is transient. Project specific PRCS programs rarely developed or poorly maintained

Confined Spaces

- Summary
  - Review confined space definition
  - Potential safety and health hazards in confined spaces are unforgiving
  - Consider all confined spaces to contain safety and health hazards until proven otherwise
  - Never enter a confined space unless prepared to implement permit entry requirements

Confined Spaces

Confined Spaces